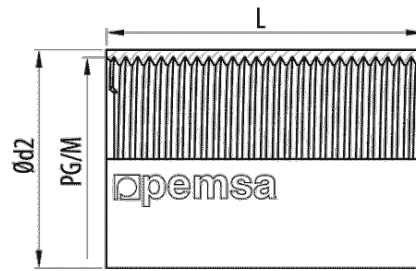


RRGC Coupler**Description**

Hot dip galvanized steel push fit coupler for the connection of RRGC conduits in installations that require high mechanical performance and high resistance to corrosion. IP54 protection index. Available in different diameters.

Advantages

Threaded connection for joining conduits or accessories.

Protection index EN 60529: IP54.

Working temperature: -45°C to + 400°C.

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Manufactured in hot dip galvanized steel (standard EN ISO 1461), suitable for outdoor installations and in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Applications

It is recommended for joining the RRGC conduit in installations that require high mechanical performance. With a high resistance to corrosion in building applications, tertiary and industrial sectors with high safety requirements. Premises of public attendance or with risk of fire or explosion. Installation outside and in aggressive environments.

Solutions

RRGC Coupler

Main technical characteristics

H.D.G.	DN NW16, NW20, NW25, NW32, NW40, NW50, NW63	M16, M20, M25, M32, M40, M50, M63	Steel with surface coating
IP65	-45°/ 400°	Halogen free Flame retardant	ETIM EC000937

Product data

DN				Ref	kg/u	
NW16	M16	18.5	27	55004116	0.026	25 u
NW20	M20	22.3	30	55004120	0.035	50 u
NW25	M25	27.6	37	55004125	0.046	50 u
NW32	M32	35	40	55004132	0.068	50 u
NW40	M40	44.1	50	55004140	0.095	25 u
NW50	M50	54.7	55	55004150	0.142	10 u
NW63	M63	65.7	55	55004163	0.185	5 u

Coatings

PG/GS - Pre-Galvanised Finish. Resistance to corrosion according to EN-10346. Adequate for indoor installations.

EZ - Electrogalvanized, white, according to EN ISO 2081. Electrolytic zinc protection adequate for indoor installations.

BC - Electrogalvanized Bycro, yellow, in compliance with EN ISO 2081. Improved resistance to corrosion, especially adequate for demanding indoor installations.

GC - Hot-dipped galvanizing in compliance with EN ISO 1461. Appropriate for outdoor installations and aggressive environments.

BLACK C8 - High Resistance coating, Black Colour. Neutral Salt Spray Chamber test >1000 h acc. to ISO 9227.

304 and 316L stainless steel, in compliance with EN 10088 standard, with passivated Thermicon treatment. Appropriate for outdoor installations and highly aggressive environments.

